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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney	Docket No.	PF546					
First Inv	ventor	ROSEN et al.					
Title	ALBUMIN FUSION PROTEINS						
Express	Mail Label No.						

(Only for new nonprovisional applications under 37 CFR ' 1.53(b))	Express man Euser No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
1. See MPEP chapter 600 concerning utuity patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 1-540] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Dapper C. ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet and document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney					
 4. ☐ Drawing(s) (35 U.S.C. 113)	11. ☐ English Translation Document (if apphicable) 12. ☐ Information Disclosure Statement/ Form PTO/SB/08 ☐ Copies of Citations 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized) 15. ☐ Certified copy of Priority Document(s) (if foreign priority is claimed) 16 ☐ Other:					
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (CIP) of prior application No:/						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label	22195 or Correspondence address below					
NAME						
ADDRESS						
CITY STATE	ZIP CODE					
COUNTRY TELEPHONE	FAX					
NAME (Print/Type) Michele M. Wales	Registration No. (Attorney/Agent) 43,975					
1 / Nec NOIN	Michelew Wales Date April 12, 2001					
SIGNATURE 40.307	or Trickelew, was par April 12, 2001					

r Statement: this form is estimated to take 0.2 hours to complete. This will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete ould be sent to the Chieffingo mation Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: munissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

Application Number To be assigned Filing Date April 12, 2001 First Named Inventor ROSEN et al. Examiner Name To be assigned Group Art Unit

Complete if Known

for FY 2001 Patent fees are subject to annual revision. To be assigned Total amount of payment \$4,390.00 Attorney Docket Number PF546

METHOD OF PAYMENT				FEE CALCULATION (continued)								
1. The Commissioner is hereby authorized to charge indicated fees and gradit any authorized to charge					3.	ADDITI	ONAL					
indicated fees and credit any overpayments to						Large		Small				
Deposit Account Number 08-3425							Fee	Entity Fee	Fee	Entity Fee		
Deposit Account Name Human Genome Sciences, Inc.					Code	(\$)	Code	(S)	Fee Description	Fee Paid		
Charge Any Additional Fee Required					105	130	205	65	Surcharge - late filing fee or oath			
Under 37 CFR §§ 1.16 and 1.17					127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status See 37 CFR 1 27					139	130	139	130	Non-English specification			
					147	2,520	147	2,520	For filing a request for ex parte reexamination			
2. Payment Enclosed:							112	920°	112	920 *	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Credit Card ☐ Money Order ☐ Other						er	113	1,840	113	1,840*	Requesting publication of SIR after Examiner action	
		FEE	CAL	CULATI	ON	·····	115	110	215	55	Extension for reply within first month	
1. BASIC F	ILING I	FEE					116	390	216	195	Extension for reply within second month	
Large Enti	•		Entity				117	890	217	445	Extension for reply within third month	
Code (Fee Code	Fee (\$)	Fee D	escription	Fee Paid	118	1,390	218	695	Extension for reply within fourth month	
	710	201	355	Utility fi	•	710 00	128	1,890	228	945	Extension for reply within fifth month	
	320	206	160	Design fi	_		119	310	219	155	Notice of Appeal	
	490	207	245	Plant film	-		120	310	220	155	Filing a brief in support of an appeal	
	710	208	355	Reissue	-		121	270	221	135	Request for oral hearing	
114	150	214	75	Provision	nal filing fee	<u> </u>	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) \$710.00				140	110	240	55	Petition to revive -unavoidable				
				141	1,240	241	620	Petition to revive - unintentional				
2. EXTRA C	LAIM I	FEES		_			142	1,240	242	620	Utility issue fee (or reissue)	
			Г	Extra Claims	Fee from below	Fee Paid	143	440	243	220	Design issue fee	
Total Claims		205	-20*	185	\$18.00	\$3330	144	600	244	300	Plant issue fee	
Claims	L	4	-3*	1	\$80.00	\$80	122	130	122	130	Petitions to the Commissioner	
Multiple Dep	endent				\$270.00	\$270	123	50	123	50	Petitions related to provisional applications	
							126	180	126	180	Submission of Information Disclosure Statement	
Large Entity Small Entity Fee Fee Fee Fee			581	40	481	40	Recording each patent assignment per property (times number of properties)					
Code (\$)	Coc		(\$)				146	710	246	355	Filing a submission after final rejection (37 CFR 1 129(a))	
103 1			9	Claims in excess of 20		149	710	249	355	For each additional invention to be examined (37 CFR 1 129(b))		
102 80	0 20)2	40	Independent claims in excess of 3			179	710	279	355	Request for Continued Examination (RCE)	
104 270	0 20)4	135	Multiple dependent claim, if not paid			169	900	169	900	Request for expedited examination of a design application	
108 80	0 20)9	40	** Reissue independent claims over original patent			Other fe	e (specify)			approacen	
110 18 210 9 Reissue claims in excess of 20 and over original patent					Other fee (specify).							
SUBTOTAL (2) \$3,680.00					Other fe	e (specify)						
" or number previously paid, if greater, For Reissues, see above					* Reduc	ed by Basic	Filing Fe	e Paid	SUBTOTAL (3)	\$0.00		

Submitted By		Complete (if applicable)
Name (Print/Type) Mighele M. Wales	Registration No.: 43,975	Telephone 301-610-5772
Signature: 40 302	Ha Michele A.D. Wales	Date: 4/12/01